

Sidewalk & Infrastructure Revit. -- No. 508182

Category **Transportation**
 Agency **Public Works & Transportation**
 Planning Area **Countywide**
 Relocation Impact **None**

Date Last Modified
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 Required Adequate Public Facility

May 18, 2000
 11-142 (99 App)
 NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY99	Estimate FY00	Total 6 Years	FY01	FY02	FY03	FY04	FY05	FY06	Beyond 6 Years
Planning, Design and Supervision	1,986	0	486	1,500	250	250	250	250	250	250	0
Land											
Site Improvements and Utilities	211	0	211	0	0	0	0	0	0	0	0
Construction	40,987	0	5,556	35,431	5,011	5,817	6,034	6,123	6,223	6,223	0
Other											
Total	43,184	0	6,253	36,931	5,261	6,067	6,284	6,373	6,473	6,473	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	40,944	0	5,933	35,011	4,941	5,747	5,964	6,053	6,153	6,153	0
Contributions	2,240	0	320	1,920	320	320	320	320	320	320	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project combines the activities of Sidewalk, Curb and Gutter Replacement, and Neighborhood Right-of-Way Revitalization. It provides for the removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities. The County currently maintains about 953 miles of sidewalks and about 2,020 miles of curbs and gutters. Many years of paving overlays have left some curb faces of two inches or less. Paving is milled, and new construction provides for a standard six-inch curb face. The project includes: overlay of existing sidewalks with asphalt; base failure repair and new construction of curbs; and new sidewalks with handicapped ramps to fill in missing sections. Some funds from this project support the Renew Montgomery program.

Service Area

Countywide; however, primary area of concentration will be older areas in the lower part of the County.

Plans and Studies

This continuing program is based upon field inspections. An inventory was completed in FY88 which identified 88 miles of sidewalks and 145 miles of curbs and gutters in need of replacement; additional mileage is added during actual repairs to provide uniform restoration. In FY95, a feasibility study was conducted to determine the extent of revitalization efforts needed in older county neighborhoods. The study found at least five Bethesda/Silver Spring neighborhoods in need of complete revitalization at a cost of approximately \$6.9 million.

Specific Data

Deteriorated curbs and gutters are unsightly; can be a safety hazard to pedestrians and vehicles; and undermine the subgrade of the road, which results in pavement damage. Repairs to sidewalks improve pedestrian safety and the aesthetic characteristics of neighborhoods and business districts. Estimates for FY00 include 23 miles of concrete sidewalks and 26 miles of curbs and gutters. Estimates for FY01 include 21 miles of concrete sidewalks and 49 miles of curbs and gutters. Estimates for FY02 include 26 miles of concrete sidewalks and 55 miles of curbs and gutters. Work is performed under contract.

Cost Change

Increase due to the addition of FY05-06.

STATUS

Under construction

OTHER

The Department of Public Works and Transportation maintains a list of candidate projects requiring construction of curbs and gutters based on need and available funding. Contributions for driveway aprons of \$320,000. Since FY87, the County has offered to replace deteriorated driveway aprons at the property owners' expense. Payments for this work are displayed as "Contributions" in the funding schedule. *Expenditures will continue indefinitely.

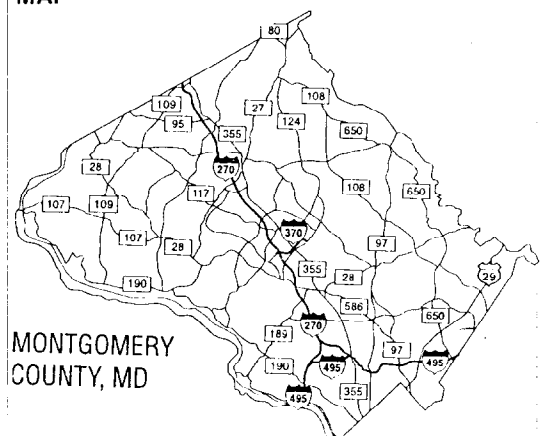
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY81	(\$000)
Initial Cost Estimate		5,530
First Cost Estimate		
Current Scope	FY99	39,870
Last FY's Cost Estimate		35,318
Present Cost Estimate		43,184
Appropriation Request	FY01	5,261
Appropriation Request Est.	FY02	6,067
Supplemental		
Appropriation Request	FY00	0
Transfer		0
Cumulative Appropriation		35,925
Expenditures/		
Encumbrances		33,967
Unencumbered Balance		1,958
Partial Closeout Thru	FY98	23,632
New Partial Closeout	FY99	6,040
Total Partial Closeout		29,672

COORDINATION

WSSC
 Other Utilities

MAP



MONTGOMERY
 COUNTY, MD